
LABORATORY
OF THE
INLAND REVENUE DEPARTMENT
OTTAWA, CANADA

BULLETIN No. 216

GROUND COFFEE

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OTTAWA, October 3, 1910.

WM. HINSWORTH, Esq.,
Acting Deputy Minister of Inland Revenue.

SIR,—I have the honour to submit you herewith a report upon 297 samples purchased throughout Canada in June and July last, as Ground Coffee. The following is a summary statement of the results of their examination:—

| | | |
|---------------|---------------|----------|
| Collected by | Sold unground | Samples. |
| mistake. | " as compound | 2 |
| Found genuine | | 260 |
| " adulterated | | 26 |
| | | 297 |

Of 26 samples found adulterated, 15 contained chicory only, and in amount not exceeding 10 per cent. These samples I have thought it right to indicate as *technically adulterated*, since it is fair to assume that no intention to defraud the purchaser exists. An article offered as coffee, should undoubtedly be nothing else than coffee, but so many consumers prefer a small addition of chicory that dealers frequently add an ounce or so to the pound in order to meet a known expectation of the customer.

This does not hold where the amount of chicory present is excessive (I have drawn the limit at 10 per cent), nor does it hold where roasted grain, or other starchy material is added.

The following table shows the results of coffee inspection in Canada since the year 1888:—

| Year. | Reported in Bulletin. | Total samples examined. | Found adulterated. | Found genuine. | Percentage found genuine. |
|-------|-----------------------------|-------------------------------|-----------------------|-------------------|---------------------------------|
| 1888 | 3 | 85 | 41 | 44 | 52 |
| 1892 | 29 | 140 | 55 | 54 | 38 |
| 1892 | 31 | 141 | 39 | 102 | 72 |
| 1904 | 100 | 75 | 19 | 45 | 60 |
| 1909 | 172 | 449 | 45 | 391 | 87 |
| 1910 | 216 | 297 | 26 | 260 | 88 |

Samples not accounted for in the columns headed 'Adulterated' and 'Genuine' were classified as 'doubtful,' or 'sold as compound.' It is very satisfactory to observe that a great improvement in the character of this article is evidenced.

At first sight it might seem practicable, and perhaps even desirable, to fix a limit for chicory, beyond which the addition of chicory to coffee, without declaration of the fact, should be regarded as actual adulteration. Such suggestion will not bear criticism, and the only tenable procedure would seem to be the distinct declaration that chicory is present, whenever it has been added in any quantity however small.

I beg to recommend the publication of this report as Bulletin No. 216.

I have the honour to be, sir,

Your obedient servant,

A. MCGILL,

Chief Analyst.

BULLETIN No. 216—GROUND COFFEE.

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | Inspector's Report. (Is not an expression of opinion). | RESULTS OF ANALYSIS. | | | No. of Sample. | Remarks and Opinion of the Chief Analyst. | |
|---|-------------------|----------------|--------------------------------------|-----------|--------|---|---|----------------------------|-----------------------------------|-------------------------|----------------|---|--|
| | | | | Quantity. | Cents. | | | Microscopical Examination. | Sp. Gr. of a 10 per cent Extract. | Iodine Test for Starch. | | | |
| DISTRICT OF NOVA SCOTIA—R. J. WAUGH, INSPECTOR. | | | | | | | | | | | | | |
| 1910. | | | | | | | | | | | | | |
| June 29 | Ground Coffee | 42001 | S. Thomson, Dartmouth, N.S. | 1 lb. | 20 | T. S. Eastbrooks, St. John, N.B. | 'Red Cross' brand | | 1.0091 | None | 42001 | Genuine. | |
| " 29 | " | 42002 | Colin McNab & Co., Dartmouth, N.S. | 1 lb. | 20 | C. H. Cochrane, Ottawa | 'McNab's Special' | | 1.0091 | " | 42002 | " | |
| " 29 | " | 42003 | A. W. Huxtable, Dartmouth, N.S. | 1 lb. | 15 | Unknown | 'White Swan' | Chicory. | 1.0122 | " | 42003 | About 10 p.c. chicory; technically adulterated. | |
| " 29 | " | 42004 | G. A. Ormon, Dartmouth, N.S. | 1 lb. | 20 | Bower & Bartlett, Boston, Mass. | 'Red Shield' | | 1.0090 | " | 42004 | Genuine. | |
| July 5 | " | 42005 | J. L. Archibald & Son, Halifax, N.S. | 1 lb. | 20 | Chase & Sanborn, Boston, Mass. | 'Seal' brand. | | 1.0090 | " | 42005 | " | |
| " 5 | " | 42006 | W. J. Hoagwood & Son, Halifax, N.S. | 1 lb. | 20 | " | 'No. 1' | | 1.0091 | " | 42006 | " | |
| " 5 | " | 42007 | T. F. Courtney & Son, Halifax, N.S. | 1 lb. | 20 | " | 'Choice Jamaica' | | 1.0091 | " | 42007 | " | |
| " 6 | " | 42008 | A. L. Doyle & Co., Halifax, N.S. | 1 lb. | 15 | " | " | | 1.0090 | " | 42008 | " | |
| " 6 | " | 42009 | E. B. Tracey, Halifax, N.S. | 1 lb. | 15 | C. H. Cochrane, Ottawa | " | | 1.0090 | " | 42009 | " | |
| " 6 | " | 42010 | E. Donahoe & Son, Halifax, N.S. | 1 lb. | 20 | Chase & Sanborn, Montreal. | " | | 1.0091 | " | 42010 | " | |
| " 6 | " | 42011 | S. T. Craig, Halifax, N.S. | 1 lb. | 15 | " | 'Craig's Special' | | 1.0090 | " | 42011 | " | |
| " 7 | " | 42012 | Larder, Hubley & Co., Halifax, N.S. | 1 lb. | 18 | Thos. Wood Co., Montreal. | 'Boston Coffee' | | 1.0090 | " | 42012 | " | |
| " 7 | " | 42013 | Jno. Tobin & Co., Halifax, N.S. | 1 lb. | 20 | Vendors | 'I.X.L.' brand. | | 1.0091 | " | 42013 | " | |
| " 7 | " | 42014 | A. P. Torrens, Halifax, N.S. | 1 lb. | 20 | Vendor | Mocha and Java. | | 1.0093 | " | 42014 | " | |

| | | | | | | | | |
|---|---|---|--|----|--|--------|---|-------|
| " | " | " | 42015 Jea. Scott & Co., Halifax, N.S. | 18 | Chase & Sanborn, Jamaica Montreal. | 1 0000 | " | 42015 |
| " | " | " | 42016 W. H. Schwartz & Sons, Halifax, N.S. | 15 | Vendors Sterling Blend | 1 0004 | " | 42016 |
| " | " | " | 42017 De Wolfe & Lamont, Kentville, N.S. | 20 | Chase & Sanborn, No. 1 Blend Montreal. | 1 0000 | " | 42017 |
| " | " | " | 42018 S. L. Cross, Kentville, N.S. | 20 | Thos. Wood Co., Boston Coffee real. | 1 0000 | " | 42018 |
| " | " | " | 42019 G. N. Vaughan, Windsor, N.S. | 18 | White Swan Spices & Cereal Co., Toronto. | 1 0004 | " | 42019 |
| " | " | " | 42020 M. U. Davison, Windsor, N.S. | 20 | Chase & Sanborn, Pure Montreal. | 1 0001 | " | 42020 |

DISTRICT OF PRINCE EDWARD ISLAND—THEO. MOORE, INSPECTOR.

| | | | | | | | | | | | |
|---------|---------------|-------|--------------------------------|-------|----|--------------------------------------|--|--------|--------|-------|---|
| June 20 | Ground Coffee | 38720 | C. C. Carlton, Souris. | 1 lb. | 18 | W. H. Schwartz & Sons, Halifax, N.S. | This coffee is mixed with other ingredients. | 1 0127 | March. | 38720 | Sold as compound. |
| " | " | 38721 | A. Currie & Co., Souris. | 1 lb. | 20 | " | " | 1 0128 | " | 38721 | Labelled 'Can pound.' |
| " | " | 38722 | A. L. McDonald, Souris. | 1 lb. | 16 | " | " | 1 0135 | " | 38722 | Container labelled 'Compound.' |
| " | " | 38723 | Sterna Bros., Souris. | 1 lb. | 20 | Chaput fils & Co., Montreal. | " | 1 0118 | None | 38723 | Genuine. |
| " | " | 38724 | Cox Bros., Morell. | 1 lb. | 18 | Carvell Bros., Charlottetown. | " | 1 0100 | " | 38724 | " |
| " | " | 38725 | M. L. McMillan, Hunter River. | 1 lb. | 20 | W. D. Stroud & Son, Montreal. | " | 1 0000 | " | 38725 | " |
| " | " | 38726 | Geo. McLeod, Hunter River. | 1 lb. | 18 | Deaborn & Co., St. John, N.B. | Choice Java and Mocha. | 1 0118 | " | 38726 | About 10 p.c. caustic; technically adulterated. |
| " | " | 38727 | McLean Bros., North Wiltshire. | 1 lb. | 16 | Chaput fils & Co., Montreal. | " | 1 0089 | " | 38727 | Genuine. |
| " | " | 38728 | J. A. Hynes, Kensington. | 1 lb. | 16 | Carvell Bros., Charlottetown. | XXX Java and Mocha. | 1 0107 | " | 38728 | " |
| " | " | 38729 | R. Tuplin & Co., Kensington. | 1 lb. | 18 | Chaput fils & Co., Montreal. | Old Government Java and Mocha. | 1 0100 | " | 38729 | " |
| " | " | 38730 | Brace & McKay, Summerside. | 1 lb. | 20 | Vendors. | " | 1 0080 | " | 38730 | " |
| " | " | 38731 | R. T. Halman, Summerside. | 1 lb. | 19 | Chase & Sanborn, Montreal. | Java and Mocha. | " | " | 38731 | Not ground coffee. |
| " | " | 38732 | W. J. Lidstone, Summerside. | 1 lb. | 20 | Snowdon, Forbes & Co., Montreal. | 'Sun' brand; guaranteed absolutely pure. | 1 0068 | None | 38732 | Genuine. |
| " | " | 38733 | G. W. Warren, Summerside. | 1 lb. | 20 | G. F. Barbour, St. John, N.B. | 'Acorn,' pure. | 1 0000 | " | 38733 | " |
| July | " | 38734 | Paul & Thompson, Montague. | 1 lb. | 15 | Pure Gold Co., Toronto. | 'New York' Coffee Roasted grain | 1 0171 | Starch | 38734 | Marked 'Compound.' |

BULLETIN NO. 216—GROUND-COFFEE.

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | Inspector's Report. (Is not an expression of opinion.) | RESULTS OF ANALYSIS. | | | Remarks and Opinion of the Chief Analyst. |
|---------------------|-------------------|----------------|-----------------------------|-----------|--------|---|---|----------------------------|-----------------------------------|-----------------------------|---|
| | | | | Quantity. | Cents. | | | Microscopical Examination. | Sp. Gr. of a 10 per cent Extract. | Iodine Reaction for Starch. | |

DISTRICT OF PRINCE EDWARD ISLAND—Continued.

| | | | | | | | | | | | |
|-------|---|---------------|---------------------------------------|-------|----|----------------------------------|--|----------|--------|------|--|
| 1910. | 5 | Ground Coffee | 38735 Wm. Lamont, Montague. | 1 lb. | 15 | Unknown | | Chicory. | 1.0126 | None | 38735 About 10 p. c. chicory; technically adulterated. |
| " | 6 | " | 38736 J. D. Hume, Murray River. | 1 lb. | 20 | " | | | 1.0094 | " | 38736 Genuine. |
| " | 6 | " | 38737 Prosser & Son, Murray River. | 1 lb. | 16 | Carvell B. & Co., Charlottetown. | | | 1.0115 | " | 38737 " |
| " | 7 | " | 38738 Sanderson & Co., Charlottetown. | 1 lb. | 20 | Vendors | | | 1.0087 | " | 38738 " |
| " | 7 | " | 38739 A. Gates & Co., Charlottetown. | 1 lb. | 20 | " | | | 1.0100 | " | 38739 " |

DISTRICT OF NEW BRUNSWICK—J. J. FERGUSON, INSPECTOR.

| | | | | | | | | | | | |
|---------|---------------|-------|---|-------|----|---------|--|--|--------|------|----------------|
| June 14 | Ground Coffee | 45241 | James Moulton, St. John, N.B. | 1 lb. | 20 | Vendor | | | 1.0002 | None | 45241 Genuine. |
| " | " | 45242 | G. H. Humphrey, St. John, N.B. | 1 lb. | 20 | " | | | 1.0002 | " | 45242 " |
| " | " | 45243 | Two Barkers, Ltd., St. John, N.B. | 1 lb. | 15 | Vendors | | | 1.0002 | " | 45243 " |
| " | " | 45244 | Dearborn & Co., St. John, N.B. | 1 lb. | 20 | " | | | 1.0089 | " | 45244 " |
| " | " | 45245 | G. E. Barbour Co., Ltd., St. John, N.B. | 1 lb. | 20 | " | | | 1.0004 | " | 45245 " |
| " | " | 45246 | R. A. McKinnon, Fairville, N.B. | 1 lb. | 20 | Vendor | | | 1.0000 | " | 45246 " |

| June 23 | Ground Coffee | 43247 | John Dewar & Son, St. George, N.B. | 18 | lb | Vendor | Standard Java | 1 0080 | None | 43247 | Genuine. |
|---------|---------------|-------|--|----|----|--|---|---------------|------|-------|-------------------|
| " | " | 43248 | Fred E. Rose, St. Stephen, N.B. | 20 | " | " | " | 1 0083 | " | 43248 | " |
| July | " | 43249 | M. E. Doohan, Fred ericson, N.B. | 20 | " | " | " | 1 0080 | " | 43249 | " |
| " | " | 43250 | The Yerns Grocery Co., Fredericton, N.B. | 18 | " | Vendors | " | 1 0080 | " | 43250 | " |
| " | " | 43251 | W. S. Skillen, Wood- stock, N.B. | 20 | " | " | " | 1 0080 | " | 43251 | " |
| " | " | 43252 | Benjamin Beveridge, Andover, N.B. | 25 | " | T. H. Estabrooks, St. John, N.B. | Estabrook's Red Rose Coffee | 1 0083 | " | 43252 | " |
| " | " | 43253 | H. N. Dickinson, Perth, N.B. | 20 | " | G. E. Barbour Co., Ltd., St. John, N.B. | 'Aorn' brand. | 1 0064 | " | 43253 | " |
| " | " | 43254 | Jas. F. McCluskey, Grand Falls, N.B. | 20 | " | Thos. Wood & Co., Boston and Montreal | Wood's Boston Coffee, 'W. & B. Co' brand. | 1 0080 | " | 43254 | " |
| " | " | 43255 | W. R. McKay & Co., Lid., Sussex, N.B. | 20 | " | Vendors | 'Red Shield' | 1 0091 | " | 43255 | " |
| " | " | 43256 | S. C. Goggin, Petit- codiac, N.B. | 20 | " | Vendor | " | Coffee beans. | " | 43256 | Not ground coffee |
| " | " | 43257 | J. A. Roy, St. John, N.B. | 20 | " | White Swan Co., To- ronto. | 'White Swan' brand. | 1 0087 | None | 43257 | Genuine. |
| " | " | 43258 | H. T. Brewster, Mon- ton, N.B. | 20 | " | Vendor | " | 1 0080 | " | 43258 | " |

DISTRICT OF QUEBEC—E. BELAND, INSPECTOR

| June 28 | Ground Coffee | 36443 | Moderate Chapau, St. Gregoire. | 20 | lb | Pierre Dery, Mont- morency. | Chicory | 1 0192 | None | 36443 | About 50 p. c. chicory; adul- terated. Genuine. |
|---------|---------------|-------|---|----|----|------------------------------------|----------------|--------|----------|-------|--|
| " | " | 36444 | Francois Lafleur, St. Gregoire. | 20 | " | arcisse Fortier, Mont- morency. | " | 1 0080 | " | 36444 | Genuine. |
| " | " | 36445 | Jule Bouchard, St. Gregoire. | 20 | " | Unknown. | " | 1 0091 | " | 36445 | " |
| " | " | 36446 | Ulric Vachon, St. Gregoire. | 20 | " | " | " | 1 0192 | Present. | 36446 | Adulterated. |
| " | " | 36447 | Jos. E. Bergeron, Sault Montmorency. | 20 | " | Whitehead & Turner, Quebec. | Roasted grain. | 1 0085 | None | 36447 | Genuine. |
| " | " | 36448 | Jos. T. Blouin, Sault Montmorency. | 20 | " | N. Turcotte & Cie, Que- bec. | " | 1 0080 | " | 36448 | " |
| " | " | 36449 | Filomon Bernard, Sault Montmorency | 20 | " | Stroud & Son, Montreal | Chicory | 1 0137 | " | 36449 | About 29 p. c. chicory; adul- terated. |
| " | " | 36450 | Louis Geroux, Sault Montmorency. | 15 | " | Unknown. | " | 1 0080 | " | 36450 | Genuine. |

BULLETIN No. 216—GROUND COFFEE.

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|---------------------|-------------------|----------------|-----------------------------|-----------|--------|---|---|----------------------------|-----------------------------------|-----------------------------|----------------|---|
| | | | | Quantity. | Cents. | | | Microscopical Examination. | Sp. Gr. of a 10 per cent Extract. | Iodine Reaction for Starch. | | |

DISTRICT OF QUEBEC—Continued.

| | | | | | | | | | | | | |
|------|---------|---------------|-------|--|----|-------------------------------|--|--|--------|------|-------|----------|
| 1916 | June 28 | Ground Coffee | 36451 | Jos. E. Touchette, 1/2 lb | 20 | J. B. Reneaud & Cie, Quebec. | | | 1.0091 | None | 36451 | Genuine. |
| | " | " | 36452 | Charles Clouette, Sault Ste. Marie, 1/2 lb | 20 | Thomson, Quebec. | | | 1.0090 | " | 36452 | " |
| | " | " | 36453 | Joseph Trambly, 1/2 lb | 20 | Unknown | | | 1.0092 | " | 36453 | " |
| | " | " | 36454 | Jacques V. Legare, 1/2 lb | 20 | N. Turcotte & Cie, Quebec. | | | 1.0091 | " | 36454 | " |
| | " | " | 36455 | Mad. V. J. Morand, 1/2 lb | 16 | J. B. Reneaud & Cie, Quebec. | | | 1.0093 | " | 36455 | " |
| | " | " | 36456 | Pierre Legare, Charlesbourg, 1/2 lb | 13 | Unknown | | | 1.0090 | " | 36456 | " |
| | " | " | 36457 | Francois Jobin fils, 1/2 lb | 20 | Turcotte frere & Cie, Quebec. | | | 1.0090 | " | 36457 | " |
| | " | " | 36458 | Francois Jobin, Charlesbourg, 1/2 lb | 20 | Unknown | | | 1.0092 | " | 36458 | " |
| | " | " | 36459 | Jos. O. Savard, St. Jean, 1/2 lb | 20 | " | | | 1.0096 | " | 36459 | " |
| | " | " | 36460 | Henry Ross & Son, Indian Lorret, 1/2 lb | 20 | Whitead & Turner, Quebec. | | | 1.0091 | " | 36460 | " |
| | " | " | 36461 | Jule Verret, Jeanne Lornet, 1/2 lb | 20 | Aming & Son, Montreal | | | 1.0093 | " | 36461 | " |
| | " | " | 36462 | Francois Reneaud, Jeanne Lornet, 1/2 lb | 20 | N. Turcotte & Cie, Quebec. | | | 1.0090 | " | 36462 | " |

DISTRICT OF ST. HYACINTHE—J. C. ROULEAU, INSPECTOR.

| | | | | | | | | | | | |
|---------|---|------|---|-------|----|--|--|------------------|---|------|--|
| June 22 | " | 1301 | N. Larivé, Farnham... | 1 lb. | 20 | Kearney Bros., Mont- real. | Thistle Blend. | 1 '0108 | " | 1301 | " |
| " 23 | " | 1302 | A. Foisy, St. Jean ... | 1 lb. | 20 | Chase & Sanborn, Montreal. | Royal Blend | 1 '0090 | " | 1302 | " |
| " 23 | " | 1303 | Tremblay & Cie, St. Catherine-de-Hatley. | 1 lb. | 20 | Denault Grain & Produce Co., Sher- brooke. | | 1 '0091 | " | 1303 | " |
| " 23 | " | 1304 | T. Paradis, Magog... | 1 lb. | 20 | — Lister, Montreal. | | 1 '0091 | " | 1304 | " |
| " 24 | " | 1305 | D. S. Bachaud, Coati- crosse. | 1 lb. | 20 | Chase & Sanborn, Mont- real. | | 1 '0090 | " | 1305 | " |
| " 27 | " | 1306 | Dnc. W. Rochette, Sorel. | 1 lb. | 20 | A. C. Trempe, Sorel... | Roasted grain. | 1 '0111 Present. | " | 1306 | Adulterated. |
| " 27 | " | 1307 | J. E. Senecal, St. Joseph de Sorel. | 1 lb. | 20 | C. A. Peltier, St. A. Comte & Cie, Mont- real. | | 1 '0099 None... | " | 1307 | Genuine. |
| " 27 | " | 1308 | Thos. Gill, St. Fran- cois du Lac. | 1 lb. | 30 | | Chicory | 1 '0114 | " | 1308 | About 10 p.c. chicory; tech- nically adulter- ated. |
| " 28 | " | 1309 | Schooner & Cie, Pierre- ville. | 1 lb. | 14 | Laporte Martin & Cie, Montreal. | | 1 '0090 | " | 1309 | Genuine. |
| " 28 | " | 1310 | E. Barril, Gentilly... | 1 lb. | 15 | L. Chaput fils & Cie, Montreal. | Marked Maracaibo extra de choix, A. Comte & Cie. | 1 '0114 Present. | " | 1310 | Adulterated. |
| " 28 | " | 1311 | N. Ricard, St. Gregoire de Nicolet. | 1 lb. | 20 | Unknown. | | 1 '0094 None | " | 1311 | Genuine. |
| " 29 | " | 1312 | Jos. Mathew, Artha- badville. | 1 lb. | 20 | Kearney Bros, Mont- real. | Thistle Blend | 1 '0092 | " | 1312 | " |
| " 30 | " | 1313 | L. E. Thibaudeau, Plessisville. | 1 lb. | 20 | L. Chaput fils et Cie, Montreal. | | 1 '0090 | " | 1313 | " |
| July 11 | " | 1314 | Royer & Fiset, Sher- brooke. | 1 lb. | 20 | Chase & Sanborn, Mon- treal. | | 1 '0090 | " | 1314 | " |
| " 11 | " | 1315 | Dean & Lacy, Sher- brooke. | 1 lb. | 20 | " | | 1 '0090 | " | 1315 | " |
| " 12 | " | 1316 | J. E. Roy, D'Israeli. | 1 lb. | 20 | C. O. Genest et fils, Sherbrooke. | | 1 '0093 | " | 1316 | " |
| " 12 | " | 1317 | J. H. Dionne, Gar- thby. | 1 lb. | 20 | Chase & Sanborn, Montreal. | | 1 '0091 | " | 1317 | " |
| " 13 | " | 1318 | R. B. Scott & Sons, Scottstown. | 1 lb. | 20 | Thos. Wood & Co., Ltd. Montreal. | | 1 '0091 | " | 1318 | " |
| " 14 | " | 1319 | A. W. Girard, La Patrie. | 1 lb. | 40 | W. D. Stroud & Son, Montreal. | Compound Coffee | 1 '0139 | " | 1319 | Sold as com- pound. Con- tains about 20 p.c. chicory. |
| " 19 | " | 1320 | M. Vezina, St. Denis River, Rich. | 1 lb. | 20 | Lacaille, Gendreau et Cie, Montreal. | | 1 '0096 | " | 1320 | Genuine. |
| " 19 | " | 1321 | Omer Brien, St. Marc. | 1 lb. | 30 | The F. F. Dalley Co., Hamilton. | Coffee mixture | 1 '0194 Present. | " | 1321 | Sold as coffee mixture. |

BULLETIN No. 216—GROUND COFFEE.

DISTRICT OF MONTREAL. J. J. COSTIGAN, INSPECTOR.

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cust. | Name and Address of Manufacturer or Furnisher as given by the Vendor. | Inspector's Report. (Is not an expression of opinion.) | RESULTS OF ANALYSIS. | | | Remarks and Opinion of the Chief Analyst. |
|---------------------|-------------------|----------------|--|-------|---|---|----------------------------|------------------------------------|-------------------|--|
| | | | | | | | Microscopical Examination. | Sp. Gr. of a 10 per cent. Extract. | Loss on Ignition. | |
| 1910. | | | | | | | | | | |
| June 13 | Ground Coffee | 38902 | St. Feldman, 24 Pine Ave. E., Montreal. | 15 | National Coffee and Spice Co., Montreal. | ..... | ..... | 1.0099 | None | 38902 Genuine. |
| " 13 | " | 38903 | H. Schlachter, 18 Pine Ave. E., Montreal. | 15 | L. Shapack, Montreal. | ..... | ..... | 1.0098 | " | 38903 " |
| " 13 | " | 38904 | J. Estocovich, 1195 St. Dominique, Montreal. | 13 | " | ..... | Chicory | 1.0138 | " | 38904 Contains about 20 p.c. chicory. Adulterated. |
| " 13 | " | 38905 | J. A. Marleau, 250 Duluth Ave. E., Montreal. | 20 | W. D. Stroud & Son, Montreal. | ..... | ..... | 1.0094 | " | 38905 Genuine. |
| " 13 | " | 38906 | J. Martineau, 913 St. Andre, Montreal. | 20 | Unknown. | ..... | ..... | 1.0094 | " | 38906 " |
| " 13 | " | 38907 | W. Chartrand, 1127 St. Andre, Montreal. | 20 | " | ..... | ..... | 1.0099 | " | 38907 " |
| " 13 | " | 38908 | H. Chevalier, 469 Marie Anne E., Montreal. | 20 | " | ..... | Chicory | 1.0102 | " | 38908 Contains about 30 p.c. chicory. Adulterated. |
| " 13 | " | 38909 | L. J. Plante, 541 Mount Royal Ave. E., Montreal. | 20 | Chase & Sanborn, Montreal. | ..... | ..... | 1.0097 | " | 38909 Genuine. |
| " 13 | " | 38910 | A. Mercier, 621 Royal Ave. E., Montreal. | 15 | J. J. Duffy & Co., Montreal. | ..... | ..... | 1.0089 | " | 38910 " |
| " 13 | " | 38911 | A. Renillard, 578 Marie Anne E., Montreal. | 20 | " | ..... | ..... | 1.0090 | " | 38911 " |
| " 14 | " | 38912 | F. Rivet, Joliette, P.Q. | 20 | E. D. Marceau, Montreal. | ..... | ..... | 1.0091 | " | 38912 " |
| " 14 | " | 38913 | J. A. Lavallee, Joliette, P.Q. | 20 | Unknown | ..... | ..... | 1.0088 | " | 38913 " |

| | | | | | | | | | |
|------|---|-------|---|----|---|------|------|-------|--|
| " 14 | " | 39914 | Pierre Poirrier, St. Gabriel de Brandon, P.Q. | 18 | 1 | 0087 | " | 39914 | " |
| " 14 | " | 39915 | J. N. Prevost, St. Gabriel de Brandon, P.Q. | 20 | 1 | 0094 | " | 39915 | " |
| " 16 | " | 39916 | A. Poirier, Valleyfield, P.Q. | 20 | 1 | 0115 | " | 39916 | Contains less than 10 p.c. chicory; technically adulterated. |
| " 16 | " | 39917 | N. Chartrand, Valleyfield, P.Q. | 20 | 1 | 0093 | None | 39917 | Genuine. |
| " 18 | " | 39918 | J. D. Campbell & Co., Lachine. | 20 | 1 | 0083 | " | 39918 | " |
| " 18 | " | 39919 | E. Lavigne, Lachine. | 18 | 1 | 0110 | " | 39919 | Contains less than 10 p.c. chicory; technically adulterated. |
| " 20 | " | 39920 | D. Hétu, St. Agathe des Monts. | 20 | 1 | 0092 | " | 39920 | Genuine. |
| " 20 | " | 39921 | J. H. Giroux, St. Agathe des Monts. | 20 | 1 | 0092 | " | 39921 | " |

DISTRICT OF OTTAWA—J. A. RICKEY, INSPECTOR.

| | | | | | | | | | |
|---------|---------------|-------|--------------------------------------|----|---|------|------|-------|--|
| June 11 | Ground Coffee | 43001 | H. T. Murray Co., Ltd., Brockville. | 20 | 1 | 0090 | None | 43001 | Genuine. |
| " 11 | " | 43002 | McHenry's, Brockville. | 20 | 1 | 0089 | " | 43002 | " |
| " 15 | " | 43003 | R. E. Powell, Elgin St., Ottawa. | 20 | 1 | 0090 | " | 43003 | " |
| " 15 | " | 43004 | J. C. Wilson, Elgin St., Ottawa. | 20 | 1 | 0090 | " | 43004 | " |
| " 15 | " | 43005 | D. A. Youngblood, Elgin St., Ottawa. | 20 | 1 | 0098 | " | 43005 | " |
| " 15 | " | 43006 | J. H. Lashley, 51 Main St., Ottawa. | 20 | 1 | 0137 | " | 43006 | Contains about 20 p.c. chicory. Adulterated. |
| " 15 | " | 43007 | Stroud's, Hull, P.Q. | 20 | 1 | 0114 | " | 43007 | Contains less than 10 p.c. chicory; technically adulterated. |
| " 15 | " | 43008 | O. Lemieux, Hull, P.Q. | 20 | 1 | 0092 | " | 43008 | Genuine. |

BULLETIN No. 216—GROUND COFFEE.

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | Inspector's Report. (Is not an expression of opinion). | RESULTS OF ANALYSIS. | | | Remarks and Opinion of the Chief Analyst. |
|---------------------|-------------------|----------------|-----------------------------|-----------|-------|---|---|----------------------------|-----------------------------------|-----------------------------|---|
| | | | | Quantity. | Cent. | | | Microscopical Examination. | Sp. Gr. of a 10 per cent Extract. | Iodine Reaction for Starch. | |

DISTRICT OF OTTAWA—Continued.

| | | | | | | | | | | | |
|-------|------------------|-------|-----------------------------------|-------|----|---------------------------|---------------------------|--|--------|-------|----------------|
| 1910. | 15 Ground Coffee | 43009 | P. H. Charron, Hull, P. Q. | 1 lb. | 20 | Vendor. | | | 1.0088 | None. | 43009 Genuine. |
| " | " | 43010 | Nelson Grayburn, Billings Bridge. | " | 15 | J. M. Lowes, Toronto. | J. M. Lowes coffee. | | 1.0087 | " | 43010 " |
| " | " | 43011 | G. E. Pelton, Billings Bridge. | " | 20 | F. J. Castle Co., Ottawa. | Chase & Sanborn's coffee. | | 1.0087 | " | 43011 " |
| " | " | 43012 | D. G. Cowan, Billings Bridge. | " | 18 | J. M. Lowes, Toronto. | J. M. Lowes coffee. | | 1.0090 | " | 43012 " |
| " | " | 43013 | Leacy & Shields, Penbroke. | " | 20 | Vendors. | | | 1.0091 | " | 43013 " |
| " | " | 43014 | Fenton & Smith, Penbroke. | " | 20 | " | | | 1.0087 | " | 43014 " |
| " | " | 43015 | D. J. Gillies, Cornwall. | " | 20 | Vendor. | | | 1.0088 | " | 43015 " |
| " | " | 43016 | Fawkes & Co., Cornwall. | " | 20 | Vendors. | | | 1.0090 | " | 43016 " |
| " | " | 43017 | Casselman Bros., Morrisburg. | " | 18 | Vendors. | | | 1.0089 | " | 43017 " |
| " | " | 43018 | Bradfield Bros., Morrisburg. | " | 18 | " | | | 1.0088 | " | 43018 " |
| " | " | 43019 | C. Whitney & Son, Prescott. | " | 18 | " | | | 1.0089 | " | 43019 " |
| July | " | 43020 | J. Mayberry & Co., Prescott. | " | 18 | " | | | 1.0089 | " | 43020 " |

DISTRICT OF KINGSTON—JAS. HOGAN, INSPECTOR.

| | | | | | | | | | | | | |
|---------|---------------|-------|---------------------------------|----|---------------------------------|--|---|--|--------|------|-------|---|
| June 16 | Ground Coffee | 45701 | Stroud Bros., Kingston. | 20 | Stroud Bros., Montreal | | | | 1-0092 | None | 45701 | Genuine. |
| " 16 | " | 45702 | P. A. Hafner, Kingston. | 15 | J. M. Lowe, Toronto. | | | | 1-0090 | " | 45702 | " |
| " 16 | " | 45703 | J. McGuire, Kingston. | 20 | Todhunter & Mitchell, Toronto. | | | | 1-0091 | " | 45703 | " |
| " 16 | " | 45704 | J. Lemmon, Kingston. | 10 | Dalton Bros., Toronto. | | | | 1-0120 | " | 45704 | Contains about 15 p.c. chicory adulterated. |
| " 16 | " | 45705 | D. B. Gage, Kingston. | 20 | Geo. Robertson & Son, Kingston. | | | | 1-0094 | None | 45705 | Genuine. |
| " 16 | " | 45706 | Mrs. Powers, Kingston. | 20 | Gorman & Eckert, Ltd. London. | | | | 1-0086 | " | 45706 | " |
| " 20 | " | 45707 | R. Richardson, Napanee. | 15 | | | Coffee was part of stock, bought from former proprietor W. Coxall | | 1-0092 | " | 45707 | " |
| " 20 | " | 45708 | J. Paisley, Napanee. | 20 | | | | | 1-0108 | " | 45708 | Contains a trace of chicory, technically adulterated. |
| " 20 | " | 45709 | R. Elvins, Belleville. | 20 | Unknown | | | | 1-0091 | None | 45709 | Genuine. |
| " 20 | " | 45710 | A. G. Vermilyea, Belleville. | 20 | Pure Gold Co., Toronto | | | | 1-0084 | " | 45710 | " |
| " 20 | " | 45711 | W. Patterson, Belleville. | 20 | C. H. Cochrane, Ottawa. | | | | 1-0085 | " | 45711 | " |
| " 20 | " | 45712 | Wallbridge & Clark, Belleville. | 20 | Chase & Sanborn, Toronto. | | | | 1-0088 | " | 45712 | " |
| " 21 | " | 45713 | T. A. Fisher, Lindsay. | 20 | Todhunter & Mitchell, Toronto. | | | | 1-0088 | " | 45713 | " |
| " 21 | " | 45714 | Adams Bros., Lindsay. | 20 | Chase & Sanborn, Montreal. | | | | 1-0087 | " | 45714 | " |
| " 21 | " | 45715 | J. Flurey, Lindsay. | 20 | J. Sloan, Toronto. | | | | 1-0091 | " | 45715 | " |
| " 21 | " | 45716 | A. C. Babcock, Lindsay. | 20 | E. Blair, Toronto. | | | | 1-0088 | " | 45716 | " |
| " 21 | " | 45717 | H. S. Burnham, Peterboro. | 20 | Perkins Ince & Co., Peterboro. | | | | 1-0092 | " | 45717 | " |
| " 21 | " | 45718 | H. B. Bradshaw, Peterboro. | 20 | Todhunter & Mitchell, Toronto. | | | | 1-0088 | " | 45718 | " |
| " 21 | " | 45719 | A. J. Warne, Peterboro. | 20 | McLaren, Hamilton. | | | | 1-0-90 | " | 45719 | " |
| " 22 | " | 45720 | S. Froot, Port Hope. | 20 | E. Blair, Toronto. | | | | 1-0088 | " | 45720 | " |

BULLETIN No. 216—GROUND COFFEE.

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | Inspector's Report. (Is not an expression of opinion). | RESULTS OF ANALYSIS. | | | Remarks and Opinion of the Chief Analyst. |
|---------------------|-----------------------|----------------|--|-----------|-------|---|---|----------------------------|-----------------------------------|-----------------------------|--|
| | | | | Quantity. | Cent. | | | Microscopical Examination. | Sp. Gr. of a 10 per cent Extract. | Todine Reaction for Starch. | |
| 1910 | June 16 Ground Coffee | 45067 | C. E. Jones, Uxbridge | 1 lb | 20 | R. E. Hayhoe & Co., Toronto. | Sample from tin, labelled "Golden Eagle" Coffee, J. M. Lowes, Ltd., Toronto. Sold as ground coffee. | | 1.0119 | None | 45067 Contains about 10 p.c. chicory, technically adulterated. |
| " 17 | " | 45068 | S. W. Siddall, Hughson St., Hamilton. | 1/2 " | 15 | Vendor. | | | 1.0094 | " | 45068 Genuine. |
| " 18 | " | 45069 | The Whitfield Tea and Specialty Co., Hamilton. | 1/2 " | 20 | | | | 1.0112 | " | 45069 Contains a trace of chicory, technically adulterated. |
| " 21 | " | 45060 | Mrs. C. Fitzpatrick, Arthur St., Toronto. | 1/2 " | 20 | Minto Bros., Toronto. | | | 1.0090 | " | 45060 Genuine. |
| " 23 | " | 45062 | S. J. McMorgan, Allen- dale. | 1/2 " | 20 | The J. M. Lowes Co., Ltd., Toronto. | Vendor bought as pure coffee. | | 1.0063 | " | " |
| " 27 | " | 45073 | J. B. Johnson, Orillia | 1/2 " | 20 | R. B. Hayhoe & Co., Toronto. | | | 1.0094 | " | " |
| " 29 | " | 45064 | H. C. Jefferies, Parliament St., Toronto | 1/2 " | 15 | Unknown | | | 1.0090 | " | " |
| " 29 | " | 45065 | A. L. Anderson, Dundas St., W., Toronto. | 1/2 " | 15 | Club Coffee Co., Toronto. | | | 1.0103 | " | " |
| " 30 | " | 45066 | Jas. Bishop, Oshawa | 1/2 " | 20 | Thos. Kinnear & Co., Toronto. | | | 1.0097 | " | " |
| " 30 | " | 45067 | W. B. Pringle, Whitby | 1/2 " | 20 | The Eby Blain Co., Ltd., Toronto. | | | 1.0086 | " | " |
| July 6 | " | 45068 | John Groves, Gravenhurst. | 1/2 " | 20 | Chase & Sanborn, Montreal. | " Seal " Brand. | | 1.0091 | " | " |

DISTRICT OF TORONTO—H. J. DAGER, INSPECTOR.

| | | | | | | | | | | | |
|---|---|---|------------------------------------|----|-----------------------------------|--|-----------------|--------|---------|-------|--|
| " | 5 | " | 45069 R. A. Lawson, Brace-ville. | 20 | Unknown | | | 1 0086 | " | 45069 | " |
| " | 6 | " | 45070 J. J. Bailey, Hunts-ville. | 20 | Chase & Sanborn, Montreal. | | | 1 0082 | " | 45070 | " |
| " | 6 | " | 45071 M. E. Green, Hunts-ville. | 13 | Perkins Ince. & Co., Toronto. | | Chicory | 1 0120 | " | 45071 | Contains about 10 p.c. chicory, technically adulterated. |
| " | 6 | " | 45072 James Cain, Hunts-ville. | 20 | Unknown | | | 1 0180 | Present | 45072 | Adulterated. |
| " | 7 | " | 45073 A. F. Callahan, Hunts-ville. | 20 | J. M. Lowes & Co., Toronto. | | *Golden Eagle | 1 0091 | None | 45073 | Genuine. |
| " | 8 | " | 45074 J. H. Badger, Parry Sound. | 20 | The Ely Blain Co., Ltd., Toronto. | | | 1 0083 | " | 45074 | " |
| " | 8 | " | 45075 R. M. Holmes, Parry Sound. | 20 | " | | *Empress Coffee | 1 0091 | " | 45075 | " |
| " | 8 | " | 45076 Malcolm & Hill, Parry Sound. | 13 | C. H. Cochran & Co., Ottawa. | | | 1 0111 | " | 45076 | Contains a trace of chicory, technically adulterated. |
| " | 8 | " | 45098 W. R. Kenney, Parry Harbour. | 20 | Davidson & Hay, Toronto. | | *Capital | 1 0094 | " | 45098 | Genuine. |

DISTRICT OF LONDON—T. KIDD, INSPECTOR.

| | | | | | | | | | | | |
|---------|---------------|-------|-----------------------------------|----|--|--|--|--------|------|-------|----------|
| July 25 | Ground Coffee | 44006 | Cardino Bros., Seaforth. | 20 | Thos. Woods, Montreal | | | 1 0082 | None | 44006 | Genuine. |
| " | " | 44608 | Harrison Wilkes, Clinton. | 20 | White Swan Co., Toronto. | | | 1 0090 | " | 44608 | " |
| " | " | 44611 | R. A. McEwin, Clinton. | 20 | Canada Spice and Grocery Co., Toronto. | | | 1 0091 | " | 44611 | " |
| ane 25 | " | 44754 | Maurice Blatter, Grocer, Clinton. | 40 | F. F. Dalley Co., Hamilton. | | | 1 0091 | " | 44754 | " |
| " | " | 44757 | J. A. McCrea, Guelph. | 20 | Todhunter & Mitchell, Toronto. | | | 1 0089 | " | 44757 | " |
| " | " | 44758 | Hood & Banallie, Guelph. | 20 | " | | | 1 0089 | " | 44758 | " |
| " | " | 44764 | A. Beattie, Stratford. | 20 | Chase & Sanborn, Montreal. | | | 1 0092 | " | 44764 | " |
| July 12 | " | 44767 | Morrick & McClinton, Guelph. | 20 | Todhunter & Mitchell, Toronto. | | | 1 0090 | " | 44767 | " |
| " | " | 44769 | J. J. McEwin, Goderich. | 20 | Gorman & Eckert, London, Ont. | | | 1 0090 | " | 44769 | " |
| " | " | 44771 | O. C. Whitley, Goderich. | 20 | Todhunter & Mitchell, Toronto. | | | 1 0090 | " | 44771 | " |
| " | " | 44776 | G. M. Chambers, Blythe. | 40 | Unknown | | | 1 0090 | " | 44776 | " |

BULLETIN No. 216—GROUND COFFEE.

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | Inspector's Report. (Is not an expression of opinion). | RESULTS OF ANALYSIS. | | | Remarks and Opinion of the Chief Analyst. |
|---------------------|-------------------|----------------|-----------------------------|-----------|--------|---|---|----------------------------|---------------------|-----------------------------|---|
| | | | | Quantity. | Cents. | | | Microscopical Examination. | Sp. Gr. of Extract. | Iodine Reaction for Starch. | |

DISTRICT OF LONDON *Continued.*

| | | | | | | | | | | | |
|-------|----|---------------|--|-------|----|------------------------------|-------|--------|------|-------|----------|
| 1910. | 14 | Ground Coffee | 44779 McGelown & Cummings, grocers, Wingham. | 1 lb. | 20 | Chase & Sanborn, Montreal. | ..... | 1.0094 | None | 44779 | Genuine. |
| " | 14 | " | 44782 Fred Bender, Lisdo- well. | 1 " | 40 | Unknown. | ..... | 1.0091 | " | 44782 | " |
| " | 14 | " | 44783 J. H. McDonald, Lis- towell. | 1 " | 40 | Jas. Turner & Co., Hamilton. | ..... | 1.0091 | " | 44783 | " |
| " | 19 | " | 44790 J. M. Adam, St. Mary's | 1 " | 20 | Vendor | ..... | 1.0090 | " | 44790 | " |
| " | 19 | " | 44791 A. Beattie & Co., St. Mary's. | 1 " | 20 | Chase & Sanborn, Montreal. | ..... | 1.0091 | " | 44791 | " |
| " | 20 | " | 44794 Michael Durkin, Mitchell. | 1 " | 20 | Thos. Wood, Montreal. | ..... | 1.0091 | " | 44794 | " |
| " | 21 | " | 44799 Michael Kinghamer, Dublin. | 1 " | 20 | Gorman & Eckert, London. | ..... | 1.0090 | " | 44799 | " |

DISTRICT OF WINDSOR—JOHN. TALBOT, INSPECTOR.

| | | | | | | | | | | | |
|------|----|---------------|---------------------------------|-------|----|-------------------------------------|-------|--------|------|-------|----------|
| June | 20 | Ground Coffee | 42324 A. Raines, Essex. | 1 lb. | 13 | Todhunter & Mitchell, Toronto. | ..... | 1.0084 | None | 42324 | Genuine. |
| " | 20 | " | 42327 J. J. Foster, Leamington. | 1 " | 15 | M. Masurel & Co., London. | ..... | 1.0088 | " | 42327 | " |
| " | 27 | " | 42342 Alfred Johnson, London. | 1 " | 20 | Pure Gold Mfg. Co., Toronto. | ..... | 1.0091 | " | 42342 | " |
| " | 27 | " | 42343 F. W. Paul & Son, London. | 1 " | 20 | Gorman Eckert & Co., London. | ..... | 1.0090 | " | 42343 | " |
| " | 27 | " | 42347 T. W. Vincent, London. | 1 " | 20 | Canada Spice & Grocery Co., London. | ..... | 1.0092 | " | 42347 | " |

| | | | | | | | | | | |
|----|-------|-----------------------------|----|------------------------------------|--------|------------------|--------|----------|-------|--|
| 27 | 42348 | Fonger & Taylor, London | 20 | Tedhunter & Mitchell, Toronto | 1 0091 | Roasted grain... | 1 0160 | Present. | 42348 | Labelled, a mixture in shape |
| 27 | 42402 | Robt. Parsons, London | 25 | White Swan Cereal Co., Toronto | | | | | | |
| 27 | 42403 | W. Davies, London | 15 | Davies Co., Toronto | 1 0112 | Non- | | | 42403 | Contains less than 10 per cent. chicory; technically adulterated |
| 27 | 42405 | A. Kilborn, London | 13 | J. E. Connor, London | 1 0040 | | | | 42405 | Genuine |
| 27 | 42408 | H. Fountaine, London | 13 | Gorman Eckert & Co., London | 1 0091 | | | | 42408 | |
| 27 | 42409 | Wm. Hayes, London | 13 | Balfour & Co., Hamilton | 1 0082 | | | | 42409 | |
| 28 | 42413 | P. Purvis, London | 13 | A. M. Smith & Co., London | 1 0090 | | | | 42413 | |
| 28 | 42415 | J. McKenzie, London | 15 | Gorman Eckert & Co., London | 1 0089 | | | | 42415 | |
| 28 | 42416 | Connor Bros., London | 13 | Unknown | 1 0091 | | | | 42416 | |
| 28 | 42419 | F. Harley & Son, London | 15 | C. H. Cochrane & Co., Ottawa | 1 0093 | | | | 42419 | |
| 28 | 42421 | E. Noel, London | 13 | Thos. Wood, Montreal | 1 0092 | | | | 42421 | |
| 28 | 42422 | Wm. Loughrey, London | 15 | Unknown | 1 0091 | | | | 42422 | |
| 28 | 42423 | Fulcher & Northmore, London | 15 | A. M. Smith & Co., London | 1 0089 | | | | 42423 | |
| 28 | 42425 | Kidner & Co., London | 13 | Gorman Eckert & Co., London | 1 0091 | | | | 42425 | |
| 28 | 42426 | Mrs. Hobbins, London | 20 | Canada Spice & Grocery Co., London | 1 0090 | | | | 42426 | |

DISTRICT OF MANITOBA—A. C. LARIVIERE, INSPECTOR.

| | | | | | | | | | |
|---------|---------------|-------|------------------------------------|----|----------------------------------|--------|------|-------|---------|
| June 23 | Ground Coffee | 43467 | Collins & Munroe, Miami, Beach | 20 | The Blue Ribbon Co., Winnipeg | 1 0094 | None | 43467 | Genuine |
| " 30 | " | 43468 | A. C. Duke, Winnipeg | 20 | The Hudson Bay Co., Winnipeg | 1 0092 | | 43468 | |
| " 30 | " | 43469 | Wm. Robinson & Co., Ltd., Winnipeg | 20 | Gold Standard Mfg. Co., Winnipeg | 1 0092 | | 43469 | |
| July 6 | " | 43470 | Duncan & Hunter, St. James | 15 | Unknown | 1 0090 | | 43470 | |
| " 6 | " | 43471 | Gregory & Co., St. James | 20 | Foley Bros. & Larson, Winnipeg | 1 0091 | | 43471 | |
| " 7 | " | 43472 | A. Biggins, Elgin | 20 | The Dominion Co., Winnipeg | 1 0090 | | 43472 | |

BULLETIN No. 216—GROUND COFFEE.

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | Inspector's Report. (Is not an exposure of opinion). | RESULTS OF ANALYSIS. | | | | Remarks and Opinion of the Chief Analyst. | |
|---------------------------------|-------------------|----------------|--------------------------------------|-----------|---------|---|---|----------------------------|-------------------------------------|-----------------------------|-----------------|---|--|
| | | | | Quantity. | Centre. | | | Microscopical Examination. | Sp. Gr. of Extract. 10 per cent. | Iodine Reaction for Starch. | No. of Samples. | | |
| DISTRICT OF MANITOBA—Continued. | | | | | | | | | | | | | |
| 1910 | | | | | | | | | | | | | |
| July | Ground Coffee | 43473 | Ross & Cunningham, Elgin. | 1 lb. | 20 | Campbell Bros. & Wilsen, Winnipeg. | | | 1.0050 | None. | 43473 | Genuine. | |
| " | " | 43474 | McIntyre & Castell, Belmont. | 1 " | 20 | The Codville Co., Winnipeg. | | | 1.0089 | " | 43474 | " | |
| " | " | 43475 | G. T. Timoth, Belmont. | 1 " | 20 | A. Macdonald & Co., Winnipeg. | | | 1.0081 | " | 43475 | " | |
| " | " | 43476 | The City Tea & Coffee Co., Winnipeg. | 1 " | 15 | Vendors. | | | 1.0091 | " | 43476 | " | |
| " | " | 43477 | W. A. Wales, Winnipeg. | 1 " | 15 | Gold Standard Mfg. Co., Toronto. | | | 1.0082 | " | 43477 | " | |
| " | " | 43478 | Bell & Gregg, Winnipeg. | 1 " | 15 | Vendors. | | | 1.0086 | " | 43478 | " | |
| " | " | 43479 | J. Lezack, Winnipeg. | 1 " | 10 | Foley Bros. & Larsen, Winnipeg. | | | 1.0091 | " | 43479 | " | |
| " | " | 43480 | Moffett & Douglas, Winnipeg. | 1 " | 20 | Gold Standard Mfg. Co., Winnipeg. | | | 1.0091 | " | 43480 | " | |
| " | " | 43481 | Philip Moss, Winnipeg. | 1 " | 20 | The White Star Mfg. Co., Winnipeg. | White Star Coffee. | | 1.0089 | " | 43481 | " | |
| " | " | 43482 | J. A. Partington, Winnipeg. | 1 " | 20 | Foley Bros. & Larsen, Winnipeg. | Premier Brand. | | 1.0080 | " | 43482 | " | |
| " | " | 43483 | Laudin Bros., Logan Ave., Winnipeg. | 1 " | 20 | Chase & Sanborn, Montreal. | | | 1.0084 | " | 43483 | " | |
| " | " | 43484 | B. Dilman, Selkirk. | 1 " | 20 | Vendors. | | | 1.0080 | " | 43484 | " | |
| " | " | 43485 | B. Lennix, Winnipeg. | 1 " | 20 | The Blue Ribbon Mfg. Co., Winnipeg. | | | 1.0094 | " | 43485 | " | |
| " | " | 35889 | Wm. Epstein, Winnipeg. | 1 " | 20 | " | | | 1.0091 | " | 35889 | " | |

DISTRICT OF CALGARY—R. W. FLETCHER, INSPECTOR.

| July | 5 | Ground Coffee | 43736 | Cradlock & Viner, Lethbridge. | 20 | Vendors | 1 0491 None. | 43736 Genuine. |
|------|----|---------------|-------|---|----|------------------------------|--------------|----------------|
| " | 5 | " | 43737 | George Kerr & Co., Lethbridge. | 20 | " | 1 0491 | 43737 |
| " | 6 | " | 43738 | A. Macdonald & Co., Lethbridge. | 20 | " | 1 0493 | 43738 |
| " | 5 | " | 43739 | Hudson Bay Co., Lethbridge. | 20 | " | 1 0490 | 43739 |
| " | 13 | " | 43741 | R. Dunn, Medicine Hat. | 25 | Vendor. | 1 0490 | 43741 |
| " | 13 | " | 43742 | The D. Milne Co., Ltd., Medicine Hat. | 25 | Vendors | 1 0491 | 43742 |
| " | 22 | " | 43743 | W. H. Hayes, Calgary. | 20 | Young Bros., Vancouver, B.C. | 1 0491 | 43743 |
| " | 22 | " | 43744 | D. Jackson, Calgary. | 25 | Wood & Green, Calgary. | 1 0489 | 43744 |
| " | 22 | " | 43745 | E. A. Rosser, Calgary. | 25 | Vendor. | 1 0490 | 43745 |
| " | 22 | " | 43746 | J. T. Macdonald, Calgary. | 15 | " | 1 0490 | 43746 |
| " | 22 | " | 43747 | Speer Bros., Calgary. | 25 | Vendors | 1 0489 | 43747 |
| Aug. | 8 | " | 43748 | C. E. Compton, Wetaskiwin. | 25 | Vendor. | 1 0491 | 43748 |
| " | 8 | " | 43749 | Thibodeau Trading Co., Wetaskiwin. | 25 | Vendors | 1 0494 | 43749 |
| " | 9 | " | 43750 | Douglas Bros., Ltd., Strathcona, Alta. | 25 | " | 1 0490 | 43750 |
| " | 9 | " | 43751 | A. H. Richards & Co., Strathcona, Alta. | 25 | A. H. Richards & Co. | 1 0490 | 43751 |
| " | 10 | " | 43752 | A. Livingston, Edmonton. | 25 | Vendor. | 1 0491 | 43752 |
| " | 10 | " | 43753 | Fred. Schattner, Edmonton. | 25 | " | 1 0492 | 43753 |
| " | 10 | " | 43754 | Atkin Bros., Edmonton. | 25 | Vendors | 1 0490 | 43754 |
| " | 10 | " | 43755 | Wm. Hencher, Edmonton. | 25 | Vendor. | 1 0490 | 43755 |
| " | 10 | " | 43801 | Hallier & Aldridge, Edmonton. | 25 | Vendors | 1 0489 | 43801 |

DISTRICT OF VANCOUVER—JNO F. POWER, INSPECTOR.

| June 21 | Ground Coffee | 37936 | R. L. Carter, Hasey, B.C. | 20 | Empress Mfg. Co., Vancouver. | 1 0683 None. | 37936 Genuine. |
|---------|---------------|-------|---------------------------|-------------------------|------------------------------|----------------------------|------------------|
| " | 21 | " | 37937 | G. W. Allison, Hammond. | 20 | W. Braid & Co., Vancouver. | 1 0682 " 37937 " |

BULLETIN No. 216—GROUND COFFEE.

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cust. | Name and Address of Manufacturer or Furnisher as given by the Vendor. | Inspector's Report. (Is not an expert's opinion.) | RESULTS OF ANALYSIS. | | | No. of Sample. | Remarks and opinion of the Chief Analyst. |
|---------------------|-------------------|----------------|-----------------------------|-------|---|--|----------------------------|---------------------|-----------------------------|----------------|---|
| | | | | | | | Microscopical Examination. | Sp. Gr. of Extract. | Iodine Reaction for Starch. | | |

DISTRICT OF VANCOUVER—Continued.

| | | | | | | | | | | | |
|-------|---|----|----------------|-------|---|----|---|--------|-------|-------|---|
| 1910. | " | 22 | Ground Coffee. | 37938 | E. Poole & Co., Vancouver. | 20 | W. Braid & Co., Vancouver. | 1.0086 | None. | 37938 | Genuine. |
| " | " | 22 | " | 37939 | Mrs. McWhinney, Vancouver. | 20 | Kelly Douglas & Co., Vancouver. | 1.0094 | " | 37939 | " |
| " | " | 23 | " | 37940 | Lenning Fawcette & Wilson, Ladner, B.C. | 20 | " | 1.0060 | " | 37940 | " |
| " | " | 23 | " | 37941 | W. H. Smith, Ladner, B.C. | 20 | W. Braid & Co., Vancouver. | 1.0136 | " | 37941 | Contains more than 15 p.c. chicory adulterated. |
| " | " | 23 | " | 37942 | H. J. Hutchinson, Ladner, B.C. | 20 | Peterson Coffee & Spice Mills, Victoria, B.C. | 1.0089 | " | 37942 | Genuine. |
| " | " | 23 | " | 37943 | Rubinowitz Stores, Steveston B.C. | 20 | North West Spice Mills. | 1.0094 | " | 37943 | " |
| " | " | 23 | " | 37944 | Elburne Trading Co., Elburne, B.C. | 20 | Wm. Braid & Co., Vancouver. | 1.0106 | " | 37944 | Contains a trace of chicory, technically adulterated. |
| " | " | 27 | " | 37945 | G. A. Welsh, Supperston, B.C. | 20 | " | 1.0088 | " | 37945 | Genuine. |
| " | " | 27 | " | 37946 | T. S. Annandale, New Westminster, B.C. | 20 | Wm. Braid & Co., Vancouver. | 1.0089 | " | 37946 | " |
| " | " | 27 | " | 37947 | Geo. Adams, New Westminster, B.C. | 20 | Kelly, Douglas & Co., Vancouver. | 1.0087 | " | 37947 | " |
| " | " | 27 | " | 37948 | West End Grocery, New Westminster, B.C. | 20 | Wm. Braid & Co., Vancouver. | 1.0089 | " | 37948 | " |

| | | | | | | | | | |
|---|----|---|-------|--|----|----------------------------------|--------|-------|---|
| " | 27 | " | 37949 | J. Quoy, New Westminster, B.C. | 20 | Kelly, Douglas & Co., Vancouver. | 1 0000 | 37949 | " |
| " | 27 | " | 37950 | A. Gandin, New Westminster, B.C. | 10 | Unknown. | 1 0000 | 37950 | " |
| " | 27 | " | 37951 | N. C. Nilson, Westminister, B.C. | 15 | " | 1 0000 | 37951 | " |
| " | 27 | " | 37952 | Larsen & Anne, New Westminster, B.C. | 15 | Wm. Braid & Co., Vancouver. | 1 0000 | 37952 | " |
| " | 27 | " | 37953 | Herbert & Moore, New Westminster, B.C. | 15 | Earle & Co., Victoria. | 1 0000 | 37953 | " |
| " | 28 | " | 37954 | Wells & Co., Vancouver. | 25 | Wm. Braid & Co., Vancouver. | 1 0105 | 37954 | Contains a trace of chicory; technically adulterated. |
| " | 28 | " | 37955 | Jno. F. May, Vancouver. | 25 | " | 1 0000 | 37955 | Genuine. |

DISTRICT OF VICTORIA—D. OSULLIVAN, INSPECTOR.

| | | | | | | | | | |
|---------|---------------|-------|--|----|--|-------------------|--------|-------|---|
| June 20 | Ground Coffee | 41679 | Windsor Grocery Co., Victoria, B.C. | 20 | Pioneer Coffee & Spice Mills, Victoria, B.C. | Chicory | 1 0113 | 41679 | Contains about 10 p.c. chicory. Sold as compound. |
| " | " | 41680 | The Saunders Grocery Co., Ltd., Victoria, B.C. | 20 | Chase & Sanborn, Montreal. | " | 1 0004 | 41680 | Genuine. |
| " | " | 41681 | The West End Grocery Co., Ltd., Victoria, B.C. | 20 | W. Braid & Co., Vancouver. | " | 1 0000 | 41681 | " |
| " | " | 41682 | H. D. Kirkham, Victoria, B.C. | 20 | Hallam & Wyndham, Victoria. | " | 1 0006 | 41682 | " |
| " | " | 41683 | Harrison & McDonald, Victoria, B.C. | 20 | A. Shilling & Co., San Francisco, Cal. | " | 1 0000 | 41683 | " |
| " | " | 41684 | Atton Bros., Victoria, B.C. | 20 | Young Bros., Vancouver. | " | 1 0000 | 41684 | " |
| " | " | 41685 | Wm. B. Hall, Victoria, B.C. | 20 | Empress Mfg. Co., Vancouver. | " | 1 0000 | 41685 | " |
| " | " | 41686 | Copas & Young, Victoria, B.C. | 20 | The W. H. Malkin Co., Vancouver. | " | 1 0009 | 41686 | " |
| " | " | 41687 | F. C. Plummer, Victoria, B.C. | 20 | Young Bros., Vancouver. | " | 1 0002 | 41687 | " |
| " | " | 41688 | L. Dickinson, Victoria, B.C. | 20 | Pioneer Coffee & Spice Mills, Victoria, B.C. | " | 1 0004 | 41688 | " |
| " | " | 41689 | J. Renouf, Victoria, B.C. | 20 | The W. A. Jameson Coffee Co., Victoria, B.C. | Trace of chicory. | 1 0100 | 41689 | Contains a trace of chicory. Sold as compound. |

Vendor stated sample was not sold as pure coffee, as it contained a little chicory.

BULLETIN No. 216—GROUND COFFEE.

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | Inspector's Report. (Is not an expression of opinion). | RESULTS OF ANALYSIS. | | | No. of Sample. | Remarks and Opinion of the Chief Analyst. | |
|---------------------------------|-------------------|----------------|--|-----------------|--------|---|---|----------------------------|------------------------------------|-----------------------------|----------------|---|--|
| | | | | Quantity. | Cents. | | | Microscopical Examination. | Sp. Gr. of a 10 per cent. Extract. | Iodine Reaction for Starch. | | | |
| DISTRICT OF VICTORIA—Continued. | | | | | | | | | | | | | |
| 1910. | | | | | | | | | | | | | |
| June 24 | Ground Coffee | 41690 | E. G. Bailey, Victoria, B.C. | 1 lb. | 20 | Empress Mig. Co., Vancouver | | | 1.0090 | None | 41690 | Genuine. | |
| " 24 | " | 41691 | Erskine & Co., Victoria, B.C. | $\frac{1}{2}$ " | 20 | Victoria Coffee & Spice Mills, Victoria, B.C. | | | 1.0093 | " | 41691 | " | |
| " 27 | " | 41692 | A. Pool, Victoria, B.C. | $\frac{1}{2}$ " | 20 | Empress Mig. Co., Vancouver. | | | 1.0091 | " | 41692 | " | |
| " 27 | " | 41693 | Dixie H. Ross & Co., Victoria, B.C. | $\frac{1}{2}$ " | 20 | J. A. Folger & Co., San Francisco, Cal. | | | 1.0092 | " | 41693 | " | |
| " 28 | " | 41694 | Carl B. Jameson, Victoria, B.C. | $\frac{1}{2}$ " | 20 | The W. A. Jameson Coffee Co., Victoria, B.C. | | | 1.0089 | " | 41694 | " | |
| " 28 | " | 41695 | Woods & White, Victoria, B.C. | $\frac{1}{2}$ " | 20 | " | | | 1.0093 | " | 41695 | " | |
| " 28 | " | 41696 | Hallam & Wyndham, Victoria, B.C. | $\frac{1}{2}$ " | 20 | J. W. Berry, Vancouver, B.C. | | | 1.0091 | " | 41696 | " | |
| " 28 | " | 41697 | J. J. Bradford, Victoria, B.C. | $\frac{1}{2}$ " | 20 | Empress Mig. Co., Vancouver, B.C. | | | 1.0092 | " | 41697 | " | |
| " 18 | " | 41698 | W. A. Jameson Coffee Co., Victoria, B.C. | $\frac{1}{2}$ " | 20 | Thos. B. Greening & Co., Toronto, Ont. | | | 1.0094 | " | 41698 | " | |

